## UNITED STATES PATENT AND TRADEMARK OFFICE

## **CERTIFICATE OF CORRECTION**

PATENT NO. : 7,751,482 B1 Page 1 of 1

APPLICATION NO.: 10/789947 DATED: July 6, 2010

INVENTOR(S) : Deepika Srinivasan et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Claim 2, column 11, line 19, replace "the phrase correlation" with --the phase correlation--.

Claim 11, column 12, lines 10-16, replace the existing equation with the equation below:

$$W(m,n) = \begin{cases} \frac{1}{2} \left[ 1 - \cos\left(\frac{16 * m * \Pi}{M}\right) \right] * \frac{1}{2} \left[ 1 - \cos\left(\frac{16 * n * \Pi}{N}\right) \right] \dots for\left(\frac{M}{16} \le m \dots or \dots m \ge \frac{15 * M}{16}\right) and\left(\frac{N}{16} \le n \dots or \dots n \ge \frac{15 * N}{16}\right) \right]$$

$$1 \dots otherwise$$

Claim 40, column 14, line 62, delete "27" and insert --28--.

Claim 52, column 16, line 34, replace "a phrase correlation" with --a phase correlation--.

Signed and Sealed this

Thirtieth Day of November, 2010

David J. Kappos

Director of the United States Patent and Trademark Office